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NEWS	4	NOV 26	CHEMSAFE now available on STN Easy
NEWS	5	NOV 26	Two new SET commands increase convenience of STN searching
NEWS	6	DEC 01	ChemPort single article sales feature unavailable
NEWS	7	DEC 12	GBFULL now offers single source for full-text coverage of complete UK patent families
NEWS	8	DEC 17	Fifty-one pharmaceutical ingredients added to PS
NEWS	9	JAN 06	The retention policy for unread STNmail messages will change in 2009 for STN-Columbus and STN-Tokyo
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NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

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ENTRY SESSION
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FULL ESTIMATED COST

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Property values tagged with IC are from the ZIC/VINITI data file

provided by InfoChem. 28 JAN 2009 HIGHEST RN 1097265-75-2 STRUCTURE FILE UPDATES: DICTIONARY FILE UPDATES: 28 JAN 2009 HIGHEST RN 1097265-75-2 New CAS Information Use Policies, enter HELP USAGETERMS for details. TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008. Please note that search-term pricing does apply when conducting SmartSELECT searches. REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to: http://www.cas.org/support/stngen/stndoc/properties.html => s LXXXRMK/sqep T.1 1 LXXXRMK/SQEP => s LSPSRMK/sqep 1 LSPSRMK/SQEP => d 11 1ANSWER 1 OF 1 REGISTRY COPYRIGHT 2009 ACS on STN L1701329-22-8 REGISTRY RN ED Entered STN: 30 Jun 2004 Peptide, (Leu-Xaa-Xaa-Arg-Met-Lys) (9CI) (CA INDEX NAME) CN OTHER NAMES: 32: PN: WO2004048399 SEQID: 32 claimed sequence CN PROTEIN SEQUENCE FS MFUnspecified CI MAN SR CA LC STN Files: CA, CAPLUS, USPATFULL \*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\* \*\*\* USE 'SOD' OR 'SOIDE' FORMATS TO DISPLAY SEQUENCE \*\*\* 1 REFERENCES IN FILE CA (1907 TO DATE) 1 REFERENCES IN FILE CAPLUS (1907 TO DATE) => d 12 1ANSWER 1 OF 1 REGISTRY COPYRIGHT 2009 ACS on STN L2 700814-26-2 REGISTRY RN Entered STN: 29 Jun 2004 ED CN L-Lysine, L-leucyl-L-seryl-L-prolyl-L-seryl-L-arginyl-L-methionyl- (CA INDEX NAME) OTHER NAMES: 101: PN: US20080152600 SEQID: 101 claimed protein CN 103: PN: US20050226839 SEQID: 101 claimed protein CN 103: PN: US20060222609 SEQID: 101 claimed protein CN CN 108: PN: US20050050656 SEQID: 101 unclaimed sequence 138: PN: US20080107614 SEQID: 100 unclaimed sequence CN

255: PN: US20080096246 SEQID: 257 claimed protein 37: PN: US20080096245 SEQID: 180 claimed sequence

48: PN: US20070265431 SEQID: 84 claimed sequence

CN

CN

CM

57: PN: US20070065387 SEQID: 57 claimed sequence CN 5: PN: WO2004048399 SEQID: 5 claimed sequence CN 73: PN: WO2008054746 SEQID: 12 unclaimed sequence CN 75: PN: US20070261775 SEQID: 84 claimed protein CN 77: PN: WO2007117564 SEQID: 84 claimed protein CN CN 78: PN: US20070141629 SEQID: 84 claimed protein CN 79: PN: US20070141628 SEQID: 84 claimed protein 84: PN: US20070264720 SEQID: 84 claimed sequence CN 86: PN: US20080207872 SEQID: 84 claimed sequence CN FS PROTEIN SEQUENCE; STEREOSEARCH MF C34 H63 N11 O10 S SR LC STN Files: CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL

Absolute stereochemistry.

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

19 REFERENCES IN FILE CA (1907 TO DATE)

5 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

19 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file medline biosis embase uspatfull caplus
COST IN U.S. DOLLARS
SINCE FILE
ENTRY
ENTRY
SESSION
FULL ESTIMATED COST
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20.58

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COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)
=> s skin binding peptide#
            54 SKIN BINDING PEPTIDE#
=> s hair binding peptide#
            57 HAIR BINDING PEPTIDE#
L4
=> s 13 and 14
            48 L3 AND L4
L5
=> dup rem 15
PROCESSING COMPLETED FOR L5
             40 DUP REM L5 (8 DUPLICATES REMOVED)
1.6
=> d 16 1-40
     ANSWER 1 OF 40 USPATFULL on STN
1.6
       2009:32528 USPATFULL
AN
       PEPTIDES FOR BINDING CALCIUM CARBONATES AND METHODS OF USE
ТΤ
TN
       CUNNINGHAM, SCOTT D., Chadds Ford, PA, UNITED STATES
       Ittel, Steven Dale, Wilmington, DE, UNITED STATES
       O'Brien, John P., Oxford, PA, UNITED STATES
       Rouviere, Pierre E., Wilmington, DE, UNITED STATES
                      A1 20090129
       US 20090029902
PΤ
       US 2007-828539
                          A1 20070726 (11)
AΙ
       Utility
DT
FS
       APPLICATION
LN.CNT 4868
TNCL
       INCLM: 514 2
       INCLS: 106/287.250; 106/031.750; 106/031.970; 162/174.000; 162/183.000;
              423/430.000; 506 2; 506 9; 530/300.000; 530/324.000
NCL
              106/287.250; 106/031.750; 106/031.970; 162/174.000; 162/183.000;
       NCLS:
              423/430.000; 506 2; 506 9; 530/300.000; 530/324.000
IC
       IPCI
              C07K0014-00 [I,A]; A61K0038-00 [I,A]; A61K0038-02 [I,A];
              C07K0002-00 [I,A]; C40B0020-00 [I,A]; D21H0011-00 [I,A];
              C40B0030-04 [I,A]; C09D0011-00 [I,A]; B31F0001-00 [I,A];
              C01F0011-18 [I,A]; C01F0011-00 [I,C*]
     ANSWER 2 OF 40 USPATFULL on STN
L6
       2009:32050 USPATFULL
ΑN
       ACID-RESISTANT SOLUBILITY TAG FOR THE EXPRESSION AND PURIFICATION OF
TΤ
       BIOACTIVE PEPTIDES
ΙN
       Decarolis, Linda Jane, Wilmington, DE, UNITED STATES
       Fahnestock, Stephen R., Wilmington, DE, UNITED STATES
PΙ
       US 20090029420
                           A1
                               20090129
       US 2008-172385
                               20080714 (12)
ΑТ
                           A1
       US 2007-951993P
                           20070726 (60)
PRAI
                           20070725 (60)
       US 2007-951754P
DT
       Utility
FS
       APPLICATION
LN.CNT 3018
INCL
       INCLM: 435/069.700
       INCLS: 530/328.000; 530/300.000; 536/023.100; 435/320.100; 435/243.000;
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435/252.800
NCL
       NCLM:
              435/069.700
              530/328.000; 530/300.000; 536/023.100; 435/320.100; 435/243.000;
       NCLS:
              435/252.800
IC
       IPCI
              C12P0021-04 [I,A]; C07K0007-06 [I,A]; C07K0007-00 [I,C*];
              C07K0002-00 [I,A]; C07H0021-04 [I,A]; C07H0021-00 [I,C*];
              C12N0015-63 [I,A]; C12N0001-00 [I,A]; C12N0001-20 [I,A]
L6
     ANSWER 3 OF 40 USPATFULL on STN
       2009:32042 USPATFULL
AN
       SOLUBILITY TAGS FOR THE EXPRESSION AND PURIFICATION OF BIOACTIVE
ТΤ
ΙN
       Cheng, Qiong, Wilmington, DE, UNITED STATES
       Decarolis, Linda Jane, Wilmington, DE, UNITED STATES
       Fahnestock, Stephen R., Wilmington, DE, UNITED STATES
       Gruber, Tanja Maria, Media, PA, UNITED STATES
       Reiss, Lisa Diane, Wilmington, DE, UNITED STATES
       US 20090029412
                           A1 20090129
PТ
ΑI
       US 2007-782836
                           A1 20070725 (11)
DΤ
       Utility
FS
       APPLICATION
LN.CNT 3920
INCL
       INCLM: 435/068.100
       INCLS: 530/324.000; 530/325.000; 530/350.000; 536/023.400; 435/320.100;
              435/243.000; 435/252.330; 435/069.700
NCL
       NCLM:
              435/068.100
              530/324.000; 530/325.000; 530/350.000; 536/023.400; 435/320.100;
       NCLS:
              435/243.000; 435/252.330; 435/069.700
IC
       IPCI
              C12P0021-04 [I,A]; C07K0007-00 [I,A]; C12N0015-11 [I,A];
              C12N0015-00 [I,A]; C12N0001-20 [I,A]
     ANSWER 4 OF 40 USPATFULL on STN
                                                         DUPLICATE 1
L6
       2008:239182 USPATFULL
AN
ΤI
       Polytetrafluoroethylene binding peptides and methods of use
       Cunningham, Scott D., Chadds Ford, PA, UNITED STATES
ΙN
       Lowe, David J., Wilmington, DE, UNITED STATES
       O'Brien, John P., Oxford, PA, UNITED STATES
       Wang, Hong, Kennett Square, PA, UNITED STATES
       Wilkins, Antoinette E., Newark, DE, UNITED STATES
PΙ
       US 20080207872
                           A1 20080828
ΑI
       US 2006-607734
                           A1 20061201 (11)
PRAI
       US 2005-750726P
                          20051215 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 2827
       INCLM: 528/397.000
INCL
       INCLS: 156/060.000
       NCLM: 528/397.000
NCL
             156/060.000
       NCLS:
IC
       IPCI
              C08G0061-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 5 OF 40 USPATFULL on STN
L6
                                                         DUPLICATE 2
       2008:110698 USPATFULL
ΑN
ΤI
       Zein-based peptide tags for the expression and purification of bioactive
       peptides
       Decarolis, Linda Jane, Wilmington, DE, UNITED STATES
IN
       Fahnestock, Stephen R., Wilmington, DE, UNITED STATES
       Wang, Hong, Kennett Square, PA, UNITED STATES
       US 20080096246
                           A1 20080424
PΤ
ΑI
       US 2006-641936
                           A1 20061219 (11)
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US 2006-852838P
                          20061019 (60)
PRAT
       Utility
DТ
       APPLICATION
FS
LN.CNT 5101
INCL
       INCLM: 435/069.100
       INCLS: 435/243.000; 435/252.300; 435/252.310; 435/252.320; 435/252.330;
              435/252.340; 435/252.350; 435/254.110; 435/254.200; 435/254.210;
              435/254.220; 435/254.230; 435/254.300; 435/254.600; 530/300.000;
              530/326.000; 536/023.400
NCL
              435/069.100
       NCLM:
       NCLS:
              435/243.000; 435/252.300; 435/252.310; 435/252.320; 435/252.330;
              435/252.340; 435/252.350; 435/254.110; 435/254.200; 435/254.210;
              435/254.220; 435/254.230; 435/254.300; 435/254.600; 530/300.000;
              530/326.000; 536/023.400
IC
       IPCI
              C07K0007-08 [I,A]; C07K0007-00 [I,C*]; C07K0002-00 [I,A];
              C12N0001-00 [I,A]; C12N0001-15 [I,A]; C12N0001-16 [I,A];
              C12N0001-21 [I,A]; C12P0021-00 [I,A]
              C07K0007-00 [I,C]; C07K0007-08 [I,A]; C07K0002-00 [I,C];
       IPCR
              C07K0002-00 [I,A]; C12N0001-00 [I,C]; C12N0001-00 [I,A];
              C12N0001-15 [I,C]; C12N0001-15 [I,A]; C12N0001-16 [I,C];
              C12N0001-16 [I,A]; C12N0001-21 [I,C]; C12N0001-21 [I,A];
              C12P0021-00 [I,C]; C12P0021-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 6 OF 40 USPATFULL on STN
                                                         DUPLICATE 3
L6
       2008:110697 USPATFULL
AN
       Cystatin-based peptide tags for the expression and purification of
TΙ
       bioactive peptides
ΙN
       Decarolis, Linda Jane, Wilmington, DE, UNITED STATES
       Fahnestock, Stephen R., Wilmington, DE, UNITED STATES
       Wang, Hong, Kennett Square, PA, UNITED STATES
       US 20080096245
                          A1 20080424
PΙ
       US 2006-641273
                           A1 20061219 (11)
ΑI
PRAI
       US 2006-852797P
                           20061019 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 4162
INCL
       INCLM: 435/069.100
       INCLS: 435/254.200; 435/254.210; 435/254.220; 435/254.230; 435/483.000;
              530/350.000; 536/023.500; 435/252.300
NCL
       NCLM:
              435/069.100
       NCLS:
              435/252.300; 435/254.200; 435/254.210; 435/254.220; 435/254.230;
              435/483.000; 530/350.000; 536/023.500
IC
       IPCI
              C12P0021-06 [I,A]; C07H0021-04 [I,A]; C07H0021-00 [I,C*];
              C12N0001-18 [I,A]; C12N0001-21 [I,A]; C12N0015-74 [I,A]
              C12P0021-06 [I,C]; C12P0021-06 [I,A]; C07H0021-00 [I,C];
       TPCR
              C07H0021-04 [I,A]; C12N0001-18 [I,C]; C12N0001-18 [I,A];
              C12N0001-21 [I,C]; C12N0001-21 [I,A]; C12N0015-74 [I,C];
              C12N0015-74 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 7 OF 40 USPATFULL on STN
L6
ΑN
       2008:361427 USPATFULL
ΤI
       PEPTIDE-BASED CONDITIONERS AND COLORANTS FOR HAIR, SKIN, AND NAILS
       HUANG, XUEYING, Hockessin, DE, UNITED STATES
TN
       Wu, Ying, Wallingford, PA, UNITED STATES
       Wang, Hong, Kennet Square, PA, UNITED STATES
PΙ
       US 20080317691
                           A1 20081225
ΑI
       US 2008-174694
                           A1 20080717 (12)
       Division of Ser. No. US 2006-592108, filed on 2 Nov 2006, PENDING
RLI
       Division of Ser. No. US 2004-935642, filed on 7 Sep 2004, Pat. No. US
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7220405
       US 2003-501498P
PRAI
                           20030908 (60)
                           20040415 (60)
       US 2004-562645P
       Utility
DT
       APPLICATION
FS
LN.CNT 3104
INCL
       INCLM: 424/061.000
       INCLS: 506 7; 530/329.000; 530/328.000; 530/327.000
NCL
              424/061.000
              506/007.000; 530/327.000; 530/328.000; 530/329.000
       NCLS:
              A61K0008-64 [I,A]; A61K0008-30 [I,C*]; C40B0030-00 [I,A];
TC
       IPCI
              A61Q0003-02 [I,A]; C07K0002-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 8 OF 40 USPATFULL on STN
1.6
       2008:333401 USPATFULL
ΑN
       METHOD FOR IDENTIFYING HAIR CONDITIONER-RESISTANT HAIR-
ТΤ
       BINDING PEPTIDES AND HAIR BENEFIT AGENTS THEREFROM
       WANG, HONG, Kennett Square, PA, UNITED STATES
ΙN
       Wu, Ying, Wallingford, PA, UNITED STATES
       O'Brien, John P., Oxford, PA, UNITED STATES
PA
       E.I. du Pont de Nemours and Co., Wilmington, DE, UNITED STATES (U.S.
       corporation)
PΙ
       US 20080292576
                           A1 20081127
       US 2008-144907
                           A1
                               20080624 (12)
ΑI
       Division of Ser. No. US 2006-359163, filed on 22 Feb 2006, ABANDONED
RLI
PRAI
       US 2005-657496P
                           20050301 (60)
DТ
       Utility
FS
       APPLICATION
LN.CNT 2099
       INCLM: 424/070.140
TNCL
       INCLS: 506 9; 530/300.000; 530/324.000; 530/326.000; 8405
       NCLM: 424/070.140
NCL
             008/405.000; 506/009.000; 530/300.000; 530/324.000; 530/326.000
       NCLS:
              A61K0008-64 [I,A]; A61K0008-30 [I,C*]; C40B0030-04 [I,A];
IC
       IPCI
              C07K0002-00 [I,A]; A61Q0005-12 [I,A]; C07K0014-00 [I,A];
              C07K0007-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 9 OF 40 USPATFULL on STN
1.6
ΑN
       2008:319977 USPATFULL
ΤI
       PEPTIDES HAVING AFFINITY FOR BODY SURFACES
ΙN
       O'BRIEN, JOHN P., Oxford, PA, UNITED STATES
       Wang, Hong, Kennett Square, PA, UNITED STATES
РΤ
       US 20080280810
                           A1 20081113
       US 2007-877692
ΑТ
                           A1
                               20071024 (11)
PRAI
       US 2006-855251P
                           20061030 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 3478
INCL
       INCLM: 514 2
       INCLS: 530/300.000
NCL
       NCLM:
              514/002.000
              530/300.000
       NCLS:
              A61K0038-02 [I,A]; C07K0002-00 [I,A]; A61Q0005-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.6
     ANSWER 10 OF 40 USPATFULL on STN
ΑN
       2008:238123 USPATFULL
TΙ
       PEPTIDE TAGS FOR THE EXPRESSION AND PURIFICATION OF BIOACTIVE PEPTIDES
TM
       Decarolis, Linda Jane, Wilmington, DE, UNITED STATES
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Fahnestock, Stephen R., Wilmington, DE, UNITED STATES
       Wang, Hong, Kennett Square, PA, UNITED STATES
       US 20080206809
РΤ
                           A1 20080828
       US 7427656
                           B2 20080923
       US 2006-516362
                           A1 20060905 (11)
ΑI
       US 2005-721329P
PRAI
                           20050928 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 4173
       INCLM: 435/069.100
INCL
       INCLS: 530/324.000; 530/350.000; 435/320.100; 435/252.300; 435/252.330;
              435/252.340; 435/252.350; 536/023.700
NCL
       NCLM:
              530/300.000; 435/069.100
       NCLS:
              530/324.000; 530/350.000; 435/252.300; 435/252.330; 435/252.340;
              435/252.350; 435/320.100; 536/023.700
IC
              C12P0021-06 [I,A]; C07K0014-195 [I,A]; C12N0001-21 [I,A];
       IPCI
              C07H0021-04 [I,A]; C07H0021-00 [I,C*]
       IPCI-2 C07K0002-00 [I,A]; C07K0014-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 11 OF 40 USPATFULL on STN
ΑN
       2008:200841 USPATFULL
ΤI
       PEPTIDE-BASED HAIR PROTECTANTS
ΙN
       BECK, WILLIAM A., Middletown, DE, UNITED STATES
       O'Brien, John P., Oxford, PA, UNITED STATES
       Wang, Hong, Kennett Square, PA, UNITED STATES
       US 20080175798
PΙ
                           A1 20080724
ΑI
       US 2007-939583
                           A1
                               20071114 (11)
PRAI
       US 2006-869363P
                           20061211 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 1914
TNCL
       INCLM: 424/047.000
       INCLS: 530/300.000; 424/070.900
NCL
       NCLM:
             424/047.000
       NCLS:
              424/070.900; 530/300.000
IC
       IPCI
              A61K0008-02 [I,A]; C07K0002-00 [I,A]; A61K0008-64 [I,A];
              A61K0008-30 [I,C*]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 12 OF 40 USPATFULL on STN
ΑN
       2008:174732 USPATFULL
TΙ
       Peptide-based conditioners and colorants for hair, skin, and nails
TN
       Huang, Xueying, Hockessin, DE, UNITED STATES
       Wu, Ying, Wallingford, PA, UNITED STATES
       Wang, Hong, Kennett Square, PA, UNITED STATES
PΤ
       US 20080152612
                           A1 20080626
       US 2007-716161
ΑI
                               20070309 (11)
                           A1
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PRAI
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                           20030908 (60)
       US 2004-562645P
                           20040415 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 3128
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INCL
       INCLS: 424/070.100
       NCLM:
NCL
              424/070.140
       NCLS:
              424/070.100
              A61K0008-64 [I,A]; A61K0008-30 [I,C*]; A61Q0005-12 [I,A]
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       IPCR
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A61Q0003-00 [I,A]; A61Q0003-02 [I,C*]; A61Q0003-02 [I,A];
              A61Q0005-06 [I,C*]; A61Q0005-06 [I,A]; A61Q0005-12 [I,C];
              A61Q0005-12 [I,A]; A61Q0019-00 [I,C*]; A61Q0019-00 [I,A];
              A61Q0019-04 [I,C*]; A61Q0019-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 13 OF 40 USPATFULL on STN
ΑN
       2008:174720 USPATFULL
ΤI
       PEPTIDE-BASED ORAL CARE SURFACE REAGENTS FOR PERSONAL CARE
       Huang, Xueying, Hockessin, DE, UNITED STATES
ΙN
       O'Brien, John P., Oxford, PA, UNITED STATES
       Wang, Hong, Kennett Square, PA, UNITED STATES
PΙ
       US 20080152600
                           A1 20080626
ΑТ
       US 2008-971975
                           A1 20080110 (11)
       Continuation-in-part of Ser. No. US 2005-74473, filed on 8 Mar 2005,
RLI
       ABANDONED Continuation-in-part of Ser. No. US 2004-935642, filed on 7
       Sep 2004, Pat. No. US 7220405
       US 2003-501498P
                           20030908 (60)
PRAI
DТ
       Utility
       APPLICATION
FS
LN.CNT 3823
INCL
       INCLM: 424/050.000
       INCLS: 424/057.000; 424/052.000; 424/049.000; 424/058.000; 424/054.000;
              530/326.000; 530/327.000
NCL
              424/050.000
       NCLM:
              424/049.000; 424/052.000; 424/054.000; 424/057.000; 424/058.000;
       NCLS:
              530/326.000; 530/327.000
IC
       IPCI
              A61K0008-66 [I,A]; A61K0008-64 [I,A]; A61K0008-30 [I,C*];
              A61K0008-97 [I,A]; A61K0008-96 [I,C*]; A61K0008-21 [I,A];
              A61K0008-19 [I,C*]; A61Q0011-00 [I,A]
              A61K0008-30 [I,C]; A61K0008-66 [I,A]; A61K0008-19 [I,C];
       IPCR
              A61K0008-21 [I,A]; A61K0008-64 [I,A]; A61K0008-96 [I,C];
              A61K0008-97 [I,A]; A61Q0011-00 [I,C]; A61Q0011-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 14 OF 40 USPATFULL on STN
ΑN
       2008:123816 USPATFULL
       PEPTIDE-BASED CONDITIONERS
TΙ
       Fahnestock, Stephen R., Wilmington, DE, UNITED STATES
ΤN
       O'Brien, John P., Oxford, PA, UNITED STATES
       Wang, Hong, Kennett Square, PA, UNITED STATES
PΙ
       US 20080107614
                           A1 20080508
ΑI
       US 2007-923829
                           A1 20071025 (11)
PRAI
       US 2006-857105P
                           20061106 (60)
       Utility
DΤ
       APPLICATION
FS
LN.CNT 5418
INCL
       INCLM: 424/061.000
       INCLS: 424/070.100; 514/002.000; 530/324.000; 530/326.000; 530/327.000;
              530/328.000; 530/329.000; 530/330.000; 530/331.000; 530/350.000
NCL
       NCLM:
              424/061.000
              424/070.100; 514/002.000; 530/324.000; 530/326.000; 530/327.000;
       NCLS:
              530/328.000; 530/329.000; 530/330.000; 530/331.000; 530/350.000
              A61K0008-64 [I,A]; A61K0008-30 [I,C*]; A61Q0019-00 [I,A];
IC
       IPCI
              A61Q0003-00 [I,A]; A61Q0005-00 [I,A]; C07K0014-00 [I,A];
              C07K0014-78 [I,A]; C07K0014-435 [I,C*]; C07K0007-00 [I,A]
       IPCR
              A61K0008-30 [I,C]; A61K0008-64 [I,A]; A61Q0003-00 [I,C];
              A61Q0003-00 [I,A]; A61Q0005-00 [I,C]; A61Q0005-00 [I,A];
              A61Q0019-00 [I,C]; A61Q0019-00 [I,A]; C07K0007-00 [I,C];
              C07K0007-00 [I,A]; C07K0014-00 [I,C]; C07K0014-00 [I,A];
              C07K0014-435 [I,C]; C07K0014-78 [I,A]
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ANSWER 15 OF 40 USPATFULL on STN
                                                         DUPLICATE 4
1.6
ΑN
       2007:162075 USPATFULL
ΤТ
       Nylon binding peptides and methods of use
ΙN
       Cunningham, Scott D., Chadds Ford, PA, UNITED STATES
       Lowe, David J., Wilmington, DE, UNITED STATES
       O'Brien, John P., Oxford, PA, UNITED STATES
       Wang, Hong, Kennett Square, PA, UNITED STATES
       Wilkins, Antoinette E., Newark, DE, UNITED STATES
       US 20070141629
                          A1 20070621
PΙ
                           A1 20061201 (11)
ΑI
       US 2006-607723
PRAI
       US 2005-750598P
                           20051215 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 2821
       INCLM: 435/007.100
TNCL
       INCLS: 530/388.100
             435/007.100
NCL
       NCLM:
              424/401.000; 506/009.000; 506/018.000; 530/388.100
       NCLS:
IC
       IPCI
              C40B0030-06 [I,A]; C40B0040-10 [I,A]; C40B0040-04 [I,C*]
       IPCR
              C40B0030-06 [I,C]; C40B0030-06 [I,A]; C40B0040-04 [I,C];
              C40B0040-10 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 16 OF 40 USPATFULL on STN
                                                         DUPLICATE 5
1.6
       2007:162074 USPATFULL
ΑN
ΤI
       Polyethylene binding peptides and methods of use
IN
       Cunningham, Scott D., Chadds Ford, PA, UNITED STATES
       Lowe, David J., Wilmington, DE, UNITED STATES
       O'Brien, John P., Oxford, PA, UNITED STATES
       Wang, Hong, Kennett Square, PA, UNITED STATES
       Wilkins, Antoinette E., Newark, DE, UNITED STATES
PΙ
       US 20070141628
                        A1 20070621
       US 2006-607672
ΑI
                           A1 20061201 (11)
PRAI
       US 2005-750748P
                           20051215 (60)
       Utility
DT
       APPLICATION
LN.CNT 2836
       INCLM: 435/007.100
TNCL
       INCLS: 530/300.000
NCL
       NCLM: 435/007.100
       NCLS:
             424/061.000; 530/300.000
TC
       TPCT
              C40B0030-06 [I,A]; C40B0040-10 [I,A]; C40B0040-04 [I,C*]
              C40B0030-06 [I,C]; C40B0030-06 [I,A]; C40B0040-04 [I,C];
       IPCR
              C40B0040-10 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 17 OF 40 USPATFULL on STN
L6
                                                         DUPLICATE 6
       2007:75037 USPATFULL
ΑN
TΙ
       Method for enhancing the effect of particulate benefit agents
       Beck, William A., Middletown, DE, UNITED STATES
ΤN
       O'Brien, John P., Oxford, PA, UNITED STATES
       Wang, Hong, Kennett Square, PA, UNITED STATES
       US 20070065387
                           A1 20070322
PΙ
ΑI
       US 2006-514804
                           A1 20060901 (11)
PRAI
       US 2005-718035P
                          20050916 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 3191
INCL INCLM: 424/070.130
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INCLS: 424/401.000; 977/926.000; 424/070.140
              424/070.130
NCL
       NCLM:
              424/070.140; 424/401.000; 977/926.000
       NCLS:
              A61K0008-73 [I,A]; A61K0008-72 [I,C*]; A61K0008-64 [I,A];
IC
       IPCI
              A61K0008-30 [I,C*]
              A61K0008-72 [I,C]; A61K0008-73 [I,A]; A61K0008-30 [I,C];
       IPCR
              A61K0008-64 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 18 OF 40 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on
L6
     2007:354005 BIOSIS
ΑN
DN
     PREV200700352565
TΤ
     Peptide-based conditioners and colorants for hair, skin, and nails.
     Anonymous; Huang, Xueying [Inventor]; Wang, Hong [Inventor]; Wu, Ying
ΑIJ
     [Inventor]
     Hockessin, DE USA
CS
     ASSIGNEE: E I du Pont de Nemours and Company
РΤ
     US 07220405 20070522
     Official Gazette of the United States Patent and Trademark Office Patents,
SO
     (MAY 22 2007)
     CODEN: OGUPE7. ISSN: 0098-1133.
DT
     Patent
     English
T.A
ED
     Entered STN: 13 Jun 2007
     Last Updated on STN: 13 Jun 2007
     ANSWER 19 OF 40 USPATFULL on STN
L6
ΑN
       2007:308305 USPATFULL
ΤI
       PEPTIDE-BASED BODY SURFACE COLORING REAGENTS
ΙN
       O'Brien, John P., Oxford, PA, UNITED STATES
       Wang, Hong, Kennett Square, PA, UNITED STATES
       Wu, Ying, Wallingford, PA, UNITED STATES
PΙ
       US 20070269394
                           A1 20071122
       US 2007-778699
                           A1 20070717 (11)
ΑI
RLI
       Division of Ser. No. US 2006-389948, filed on 27 Mar 2006, PENDING
       Continuation-in-part of Ser. No. US 2005-74473, filed on 8 Mar 2005,
       PENDING Continuation-in-part of Ser. No. US 2004-935642, filed on 7 Sep
       2004, GRANTED, Pat. No. US 7220405
PRAI
       US 2003-501498P
                           20030908 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 3553
INCL
       INCLM: 424/064.000
       INCLS: 424/063.000; 525/054.100; 435/069.100
NCL
              424/064.000
       NCLM:
              424/063.000; 435/069.100; 525/054.100
       NCLS:
              A61K0008-64 [I,A]; A61K0008-30 [I,C*]; C12P0021-06 [I,A];
IC
       IPCI
              C08G0063-91 [I,A]; C08G0063-00 [I,C*]
              A61K0008-30 [I,C]; A61K0008-64 [I,A]; C08G0063-00 [I,C];
       IPCR
              C08G0063-91 [I,A]; C12P0021-06 [I,C]; C12P0021-06 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 20 OF 40 USPATFULL on STN
       2007:303434 USPATFULL
ΑN
ΤI
       PMMA binding peptides and methods of use
IN
       Cunningham, Scott D., Chadds Ford, PA, UNITED STATES
       Lowe, David J., Wilmington, DE, UNITED STATES
       O'Brien, John P., Oxford, PA, UNITED STATES
       Wang, Hong, Kennett Square, PA, UNITED STATES
       Wilkins, Antoinette E., Newark, DE, UNITED STATES
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A1 20071115
       US 20070265431
PΤ
       US 2006-607732
                           A1 20061201 (11)
ΑТ
PRAI
       US 2005-750548P
                           20051215 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 2922
INCL
       INCLM: 530/350.000
NCL
       NCLM: 530/350.000
IC
       IPCI
              C07K0014-00 [I,A]
              C07K0014-00 [I,C]; C07K0014-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
    ANSWER 21 OF 40 USPATFULL on STN
ΑN
       2007:302724 USPATFULL
ΤI
       Polypropylene binding peptides and methods of use
       Cunningham, Scott D., Chadds Ford, PA, UNITED STATES
TN
       Lowe, David J., Wilmington, DE, UNITED STATES
       O'Brien, John P., Oxford, PA, UNITED STATES
       Wang, Hong, Kennett Square, PA, UNITED STATES
       Wilkins, Antoinette E., Newark, DE, UNITED STATES
PΤ
       US 20070264720
                           A1 20071115
                           A1
ΑI
       US 2006-607792
                               20061201 (11)
PRAI
       US 2005-750599P
                           20051215 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 2798
       INCLM: 436/086.000
INCL
       INCLS: 530/350.000
NCL
       NCLM: 436/086.000
            530/350.000
       NCLS:
              G01N0033-00 [I,A]; C07K0014-00 [I,A]
TC.
       IPCI
       IPCR
              G01N0033-00 [I,C]; G01N0033-00 [I,A]; C07K0014-00 [I,C];
              C07K0014-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 22 OF 40 USPATFULL on STN
ΑN
       2007:299789 USPATFULL
ΤI
       Polystyrene binding peptides and methods of use
       Cunningham, Scott D., Chadds Ford, PA, UNITED STATES
ΤN
       Lowe, David J., Wilmington, DE, UNITED STATES
       O'Brien, John P., Oxford, PA, UNITED STATES
       Wang, Hong, Kennett Square, PA, UNITED STATES
       Wilkins, Antoinette E., Newark, DE, UNITED STATES
                          A1 20071115
PΙ
       US 20070261775
       US 2006-607673
ΑI
                           A1 20061201 (11)
PRAI
       US 2005-750850P
                          20051215 (60)
DТ
       Utility
FS
       APPLICATION
LN.CNT 2028
       INCLM: 156/060.000
INCL
       INCLS: 530/300.000
NCL
       NCLM:
              156/060.000
       NCLS:
              530/300.000
              C07K0002-00 [I,A]
TC
       IPCI
              C07K0002-00 [I,C]; C07K0002-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.6
    ANSWER 23 OF 40 USPATFULL on STN
ΑN
       2007:285249 USPATFULL
TΙ
       CLAY-BINDING PEPTIDES AND METHODS OF USE
TM
       Ittel, Steven Dale, Wilmington, DE, UNITED STATES
```

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Cunningham, Scott D., Chadds Ford, PA, UNITED STATES
       Rouviere, Pierre E., Wilmington, DE, UNITED STATES
       Fahnestock, Stephen R., Wilmington, DE, UNITED STATES
       O'Brien, John P., Oxford, PA, UNITED STATES
       Schneider, Eberhard, Denkte, GERMANY, FEDERAL REPUBLIC OF
       Schurmann, Gregor, Hannover, GERMANY, FEDERAL REPUBLIC OF
       Wagner, Peter, Braunschweig, GERMANY, FEDERAL REPUBLIC OF
РΤ
       US 20070249805
                           A1 20071025
ΑI
       US 2007-696380
                           A1 20070404 (11)
PRAI
       US 2006-790149P
                           20060406 (60)
DT
       Utility
       APPLICATION
LN.CNT 5047
TNCL
       INCLM: 530/300.000
NCL
       NCLM:
              530/300.000
              C07K0014-00 [I,A]
IC
       IPCI
       IPCR
              C07K0014-00 [I,C]; C07K0014-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 24 OF 40 USPATFULL on STN
1.6
ΑN
       2007:224209 USPATFULL
ΤI
       Method for identifying hair conditioner-resistant hair-
       binding peptides and hair benefit agents therefrom
       Wang, Hong, Kennett Square, PA, UNITED STATES
TN
       Wu, Ying, Wallingford, PA, UNITED STATES
       O'Brien, John P., Oxford, PA, UNITED STATES
PΙ
       US 20070196305
                           A1 20070823
ΑI
       US 2006-359163
                           A1
                               20060222 (11)
PRAI
       US 2005-657496P
                           20050301 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 2111
TNCL
       INCLM: 424/070.100
       INCLS: 436/501.000; 514/013.000; 514/014.000; 530/326.000; 530/327.000;
              008/405.000
NCL
       NCLM:
              424/070.100
       NCLS:
              008/405.000; 436/501.000; 514/013.000; 514/014.000; 530/326.000;
              530/327.000
IC
              A61Q0005-12 [I,A]; C07K0007-08 [I,A]; C07K0007-00 [I,C*];
       IPCI
              G01N0033-566 [I,A]
       IPCR
              A61Q0005-12 [I,C]; A61Q0005-12 [I,A]; C07K0007-00 [I,C];
              C07K0007-08 [I,A]; G01N0033-566 [I,C]; G01N0033-566 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 25 OF 40 USPATFULL on STN
1.6
ΑN
       2007:88980 USPATFULL
       BIOINFORMATICALLY DETECTABLE GROUP OF NOVEL VACCINIA REGULATORY GENES
ΤТ
       AND USES THEREOF
       Bentwich, Itzhak, 65 Kfar Daniel, Kfar Daniel, ISRAEL 73125
IN
       ROSETTA GENOMICS, Rehovot, ISRAEL (non-U.S. corporation)
PA
PΙ
       US 20070077553
                           A1 20070405
                           A1
                               20031030 (10)
ΑI
       US 2003-605840
DT
       Utility
       APPLICATION
LN.CNT 126036
       INCLM: 435/005.000
INCL
       INCLS: 435/006.000; 536/023.720; 702/020.000
NCL
       NCLM:
             435/005.000
              435/006.000; 536/023.720; 702/020.000
       NCLS:
IC
       IPCI
              C12Q0001-70 [I,A]; C12Q0001-68 [I,A]; G06F0019-00 [I,A];
              G01N0033-48 [I,A]; G01N0033-50 [I,A]; C07H0021-04 [I,A];
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C07H0021-00 [I,C*]
              C12Q0001-70 [I,C]; C12Q0001-70 [I,A]; C07H0021-00 [I,C];
       IPCR
              C07H0021-04 [I,A]; C12Q0001-68 [I,C]; C12Q0001-68 [I,A];
              G01N0033-48 [I,C]; G01N0033-48 [I,A]; G01N0033-50 [I,C];
              G01N0033-50 [I,A]; G06F0019-00 [I,C]; G06F0019-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 26 OF 40 USPATFULL on STN
L6
ΑN
       2007:78468 USPATFULL
ΤI
       Method for enhancing effects of colorants and conditioners
       Beck, William A., Middletown, DE, UNITED STATES
ΤN
       O'Brien, John P., Oxford, PA, UNITED STATES
       Wang, Hong, Kennett Square, PA, UNITED STATES
PΙ
       US 20070067924
                           A1 20070329
       US 2006-512910
                            A1 20060830 (11)
ΑТ
       US 2005-721329P
                            20050928 (60)
PRAI
DΤ
       Utility
       APPLICATION
FS
LN.CNT 1994
       INCLM: 008/405.000
INCL
NCL
       NCLM:
              008/405.000
IC
       IPCI
              A61K0008-00 [I,A]
       IPCR
              A61K0008-00 [I,C]; A61K0008-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 27 OF 40 USPATFULL on STN
1.6
       2007:68508 USPATFULL
ΑN
ΤI
       Methods for selective targeting
IN
       Janssen, Giselle G., San Carlos, CA, UNITED STATES
       Murray, Christopher J., Soquel, CA, UNITED STATES
       Winetzky, Deborah S., Foster City, CA, UNITED STATES
                           A1 20070315
PΙ
       US 20070059755
       US 2006-588929
ΑI
                            A1 20061027 (11)
       Division of Ser. No. US 2002-303331, filed on 25 Nov 2002, GRANTED, Pat.
RLI
       No. US 7129326 Continuation-in-part of Ser. No. US 2001-832723, filed on
       11 Apr 2001, ABANDONED
       US 2000-197259P
PRAI
                            20000414 (60)
       Utility
DT
       APPLICATION
LN.CNT 1687
INCL
       INCLM: 435/006.000
       INCLS: 435/007.100
NCL
       NCLM:
             435/006.000
       NCLS:
             435/007.100
              C40B0030-06 [I,A]; C40B0040-08 [I,A]; C40B0040-10 [I,A];
TC
       IPCI
              C40B0040-04 [I,C*]
              C40B0030-06 [I,C]; C40B0030-06 [I,A]; C40B0040-04 [I,C];
       IPCR
              C40B0040-08 [I,A]; C40B0040-10 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 28 OF 40 USPATFULL on STN
ΑN
       2007:61725 USPATFULL
ΤI
       Peptide-based conditioners and colorants for hair, skin, and nails
       Huang, Xueying, Hockessin, DE, UNITED STATES Wu, Ying, Wallingford, PA, UNITED STATES
TN
       Wang, Hong, Kennett Square, PA, UNITED STATES
PΙ
       US 20070053857
                            A1 20070308
ΑI
       US 2006-592108
                            A1 20061102 (11)
RLI
       Division of Ser. No. US 2004-935642, filed on 7 Sep 2004, PENDING
PRAI
       US 2003-501498P
                            20030908 (60)
       US 2004-562645P
                            20040415 (60)
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DТ
       Utility
FS
       APPLICATION
LN.CNT 3373
INCL
       INCLM: 424/061.000
       INCLS: 424/070.140; 530/350.000
NCL
       NCLM:
             424/061.000
       NCLS:
             424/070.140; 530/350.000
IC
       IPCI
              A61K0008-64 [I,A]; A61K0008-30 [I,C*]; C07K0014-47 [I,A];
              C07K0014-435 [I,C*]
              A61K0008-30 [I,C]; A61K0008-64 [I,A]; A61Q0003-00 [I,C*];
       IPCR
              A61Q0003-00 [I,A]; A61Q0003-02 [I,C*]; A61Q0003-02 [I,A];
              A61Q0005-06 [I,C*]; A61Q0005-06 [I,A]; A61Q0005-12 [I,C*];
              A61Q0005-12 [I,A]; A61Q0019-00 [I,C*]; A61Q0019-00 [I,A];
              A61Q0019-04 [I,C*]; A61Q0019-04 [I,A]; C07K0014-435 [I,C];
              C07K0014-47 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 29 OF 40 USPATFULL on STN
1.6
ΑN
       2007:55298 USPATFULL
       Peptide-based conditioners and colorants for hair, skin, and nails
ТΤ
TN
       Huang, Xueying, Hockessin, DE, UNITED STATES
       Wu, Ying, Wallingford, PA, UNITED STATES
       Wang, Hong, Kennett Square, PA, UNITED STATES
PΙ
       US 20070048236
                           A1 20070301
ΑI
       US 2006-592060
                               20061102 (11)
                           Α1
       Division of Ser. No. US 2004-935642, filed on 7 Sep 2004, PENDING
RLI
PRAT
       US 2003-501498P
                           20030908 (60)
       US 2004-562645P
                           20040415 (60)
       Utility
DT
       APPLICATION
FS
LN.CNT 3020
INCL
       INCLM: 424/061.000
       INCLS: 424/070.140; 530/324.000
NCL
             424/061.000
       NCLM:
             424/070.140; 530/324.000
       NCLS:
IC
       IPCI
              A61K0008-64 [I,A]; A61K0008-30 [I,C*]; C07K0014-47 [I,A];
              C07K0014-435 [I,C*]
              A61K0008-30 [I,C]; A61K0008-64 [I,A]; A61Q0003-00 [I,C*];
       IPCR
              A61Q0003-00 [I,A]; A61Q0003-02 [I,C*]; A61Q0003-02 [I,A];
              A61Q0005-06 [I,C*]; A61Q0005-06 [I,A]; A61Q0005-12 [I,C*];
              A61Q0005-12 [I,A]; A61Q0019-00 [I,C*]; A61Q0019-00 [I,A];
              A61Q0019-04 [I,C*]; A61Q0019-04 [I,A]; C07K0014-435 [I,C];
              C07K0014-47 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 30 OF 40 USPATFULL on STN
AN
       2007:36283 USPATFULL
       BIOINFORMATICALLY DETECTABLE GROUP OF NOVEL VACCINIA REGULATORY GENES
TΙ
       AND USES THEREOF
       Bentwich, Itzhak, 65 Kfar Daniel, Kfar Daniel, ISRAEL 73125
ΙN
PA
       ROSETTA GENOMICS, Rehovot, ISRAEL (non-U.S. corporation)
PΙ
       US 20070031823
                           A1 20070208
ΑI
       US 2003-604943
                           Α1
                               20030828 (10)
                           20030117 (60)
PRAI
       US 2003-441241P
DT
       Utility
       APPLICATION
FS
LN.CNT 61464
TNCL
       INCLM: 435/005.000
       INCLS: 536/023.720; 702/020.000
       NCLM: 435/005.000
NCL
       NCLS:
             536/023.720; 702/020.000
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IC
              C12Q0001-70 [I,A]; G06F0019-00 [I,A]; G01N0033-48 [I,A];
       IPCI
              G01N0033-50 [I,A]; C07H0021-04 [I,A]; C07H0021-00 [I,C*]
              C12Q0001-70 [I,C]; C12Q0001-70 [I,A]; C07H0021-00 [I,C];
       IPCR
              C07H0021-04 [I,A]; C12N0015-11 [I,C*]; C12N0015-11 [I,A];
              G01N0033-48 [I,C]; G01N0033-48 [I,A]; G01N0033-50 [I,C];
              G01N0033-50 [I,A]; G06F0019-00 [I,C]; G06F0019-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 31 OF 40 CAPLUS COPYRIGHT 2009 ACS on STN
     2007:1176394 CAPLUS
AN
     147:443146
DN
     Clay-binding peptides and methods of their use in industrial processes
ΤI
ΙN
     Ittel, Steven Dale; Cunningham, Scott D.; Rouviere, Pierre E.; Fahnestock,
     Stephen R.; O'Brien, John P.
     E. I. Du Pont de Nemours and Company, USA
PA
     PCT Int. Appl., 122pp.
SO
     CODEN: PIXXD2
DT
     Patent
     English
LA
FAN.CNT 1
     PATENT NO.
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                         A2
A3
                                             WO 2007-US8526
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PΙ
     WO 2007117564
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         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA,
             CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK,
             MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO,
             RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT,
             TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW
         RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
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             BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW,
             GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
             BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA
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             IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR
PRAI US 2006-790149P P 20060406
     WO 2007-US8526
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     ANSWER 32 OF 40 USPATFULL on STN
L6
       2006:261096 USPATFULL
ΑN
ΤI
       Peptide-based body surface coloring reagents
       O'Brien, John P., Oxford, PA, UNITED STATES
ΙN
       Wang, Hong, Kennett Square, PA, UNITED STATES
       Wu, Ying, Wallingford, PA, UNITED STATES
       US 20060222609
                           A1 20061005
PΙ
       US 7285264
                            B2 20071023
                          A1 20060327 (11)
ΑI
       US 2006-389948
       Continuation-in-part of Ser. No. US 2005-74473, filed on 8 Mar 2005,
RLI
       PENDING Continuation-in-part of Ser. No. US 2004-935642, filed on 7 Sep
       2004, PENDING
       US 2003-501498P
                        20030908 (60)
PRAI
DΤ
       Utility
FS
       APPLICATION
LN.CNT 3526
INCL INCLM: 424/063.000
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INCLS: 424/064.000; 435/007.100; 530/300.000
              424/070.600; 424/063.000
NCL
       NCLM:
              424/070.140; 514/002.000; 514/014.000; 514/016.000; 530/327.000;
       NCLS:
              530/329.000; 530/345.000; 424/064.000; 435/007.100; 530/300.000
              A61K0008-64 [I,A]; A61K0008-30 [I,C*]; C40B0040-10 [I,A];
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              C40B0040-04 [I,C*]
       IPCI-2 A61K0008-64 [I,A]; A61K0008-30 [I,C*]; A61K0038-02 [I,A];
              A61Q0005-10 [I,A]; C07K0002-00 [I,A]
       IPCR
              A61K0008-30 [I,C]; A61K0008-64 [I,A]; A61K0038-02 [I,C];
              A61K0038-02 [I,A]; A61Q0005-10 [I,C]; A61Q0005-10 [I,A];
              C07K0002-00 [I,C]; C07K0002-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 33 OF 40 USPATFULL on STN
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ΑN
       2006:233752 USPATFULL
       Method for identifying skin care composition-resistant skin-
ΤТ
       binding peptides
       Wang, Hong, Kennett Square, PA, UNITED STATES
TN
       Wu, Ying, Wallingford, PA, UNITED STATES
       O'Brien, John P., Oxford, PA, UNITED STATES
PΤ
       US 20060199206
                           A1 20060907
ΑI
       US 2006-359162
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                               20060222 (11)
PRAI
       US 2005-657494P
                           20050301 (60)
DT
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       APPLICATION
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LN.CNT 2190
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              C40B0040-10 [I,A]; C40B0040-08 [I,A]; C40B0040-04 [I,C*]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 34 OF 40 USPATFULL on STN
L6
       2006:202001 USPATFULL
ΑN
ΤI
       Skin or hair binding peptides
ΙN
       Janssen, Giselle, San Diego, CA, UNITED STATES
       Murray, Christopher, Soquel, CA, UNITED STATES
       Winetzky, Deborah, Foster City, CA, UNITED STATES
PΙ
       US 20060171885
                           A1 20060803
ΑI
       US 2003-533701
                           A1 20031112 (10)
       WO 2003-US36234
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                               20060112 PCT 371 date
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       US 2002-60429051
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 35 OF 40 USPATFULL on STN
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       2006:86112 USPATFULL
ΑN
ΤI
       Method for identifying shampoo-resistant hair-binding
       peptides and hair benefit agents therefrom
IN
       O'Brien, John P., Oxford, PA, UNITED STATES
       Wang, Hong, Kennett Square, PA, UNITED STATES
       Wilkins, Antoinette E., Newark, DE, UNITED STATES
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Wu, Ying, Wallingford, PA, UNITED STATES
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       US 20060073111
                           A1 20051017 (11)
ΑТ
       US 2005-251715
       Continuation-in-part of Ser. No. US 2004-935642, filed on 7 Sep 2004,
RLI
       PENDING
       US 2003-501498P
PRAI
                           20030908 (60)
DT
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FS
       APPLICATION
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              A61Q0017-04 [I,A]; C07K0014-435 [I,C*]; C07K0014-47 [I,A];
              C40B0040-10 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 36 OF 40 USPATFULL on STN
L6
                                                         DUPLICATE 7
AN
       2005:59641 USPATFULL
ТΤ
       Peptide-based conditioners and colorants for hair, skin, and nails
TN
       Huang, Xueying, Hockessin, DE, UNITED STATES
       Wu, Ying, Wallingford, PA, UNITED STATES
       Wang, Hong, Kennett Square, PA, UNITED STATES
PΙ
       US 20050050656
                           A1 20050310
       US 7220405
                           B2 20070522
       US 2004-935642
                           A1 20040907 (10)
ΑI
       US 2003-501498P
                           20030908 (60)
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       US 2004-562645P
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       APPLICATION
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       IPCI-2 A61K0008-64 [I,A]; A61K0008-30 [I,C*]; A61Q0005-00 [I,A];
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              A61Q0005-00 [I,C]; A61Q0005-00 [I,A]; A61Q0005-06 [I,C*];
              A61Q0005-06 [I,A]; A61Q0005-12 [I,C*]; A61Q0005-12 [I,A];
              A61Q0019-00 [I,C*]; A61Q0019-00 [I,A]; A61Q0019-04 [I,C*];
              A61Q0019-04 [I,A]; C07K0004-00 [I,C]; C07K0004-00 [I,A];
              C07K0014-00 [I,C]; C07K0014-00 [I,A]; C12Q0001-70 [I,C];
              C12Q0001-70 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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2005:260818 USPATFULL
ΑN
ΤТ
       Pepetide-based body surface reagents for personal care
TN
       Huang, Xueying, Hockessin, DE, UNITED STATES
       Wu, Ying, Wallingford, PA, UNITED STATES
       Wang, Hong, Kennett Square, PA, UNITED STATES
       O'Brien, John P., Oxford, PA, UNITED STATES
PΙ
       US 20050226839
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       US 2005-74473
                             A1 20050308 (11)
RLI
       Continuation-in-part of Ser. No. US 2004-935642, filed on 7 Sep 2004,
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       APPLICATION
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       NCLS: 514/012.000; 530/350.000
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       IPCI
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       IPCR
               A61K0008-19 [I,C*]; A61K0008-29 [I,A]; A61K0008-30 [I,C*];
               A61K0008-64 [I,A]; A61Q0001-02 [I,C*]; A61Q0001-10 [I,A];
               A61Q0005-06 [I,C*]; A61Q0005-06 [I,A]; A61Q0005-12 [I,C*];
               A61Q0005-12 [I,A]; A61Q0011-00 [I,C*]; A61Q0011-00 [I,A];
               A61Q0017-04 [I,C*]; A61Q0017-04 [I,A]; C07K0014-435 [I,C*];
               C07K0014-47 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 38 OF 40 CAPLUS COPYRIGHT 2009 ACS on STN
L6
     2004:467908 CAPLUS
ΑN
     141:35318
DN
     Sequences of skin or hair binding peptides
ΤI
ΙN
     Janssen, Giselle G.; Murray, Christopher J.; Winetzky, Deborah S.
PA
     Genencor International, Inc., USA
SO
     PCT Int. Appl., 23 pp.
     CODEN: PIXXD2
DT
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LA
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              GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK,
              LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ,
         RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
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              THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
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             ALL CITATIONS AVAILABLE IN THE RE FORMAT
L6
     ANSWER 39 OF 40 USPATFULL on STN
                                                        DUPLICATE 8
ΑN
       2003:219686 USPATFULL
ΤI
       Methods for selective targeting
IN
       Janssen, Giselle G., San Carlos, CA, UNITED STATES
       Murray, Christopher J., Soquel, CA, UNITED STATES
       Winetzky, Deborah S., Foster City, CA, UNITED STATES
PΙ
       US 20030152976
                        A1 20030814
       US 7129326
                          B2 20061031
                          A1 20021125 (10)
       US 2002-303331
ΑТ
       Continuation-in-part of Ser. No. US 2001-832723, filed on 11 Apr 2001,
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       US 2000-197259P
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PRAI
DT
      Utility
       APPLICATION
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LN.CNT 1179
INCL
       INCLM: 435/006.000
       INCLS: 435/007.100; 436/518.000
NCL
       NCLM: 530/329.000; 435/006.000
       NCLS: 530/300.000; 435/007.100; 436/518.000
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             C12Q0001-68 [ICM,7]; G01N0033-53 [ICS,7]; G01N0033-543 [ICS,7]
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             C07K0007-00 [I,C]; C07K0007-00 [I,A]; C07K0007-06 [I,A];
              C07K0007-08 [I,A]; C12N0015-10 [I,C*]; C12N0015-10 [I,A];
              C40B0040-02 [I,C*]; C40B0040-02 [I,A]; G01N0033-53 [N,C];
              G01N0033-53 [N,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 40 OF 40 USPATFULL on STN
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ΑN
       2003:258639 USPATFULL
ΤI
       207 human secreted proteins
       Ni, Jian, Germantown, MD, UNITED STATES
TN
       Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
       LaFleur, David W., Washington, DC, UNITED STATES
      Moore, Paul A., Germantown, MD, UNITED STATES
       Olsen, Henrik S., Gaithersburg, MD, UNITED STATES
       Rosen, Craig A., Laytonsville, MD, UNITED STATES
       Ruben, Steven M., Olney, MD, UNITED STATES
       Soppet, Daniel R., Centreville, VA, UNITED STATES
       Young, Paul E., Gaithersburg, MD, UNITED STATES
       Shi, Yanggu, Gaithersburg, MD, UNITED STATES
       Florence, Kimberly A., Rockville, MD, UNITED STATES
       Wei, Ying-Fei, Berkeley, CA, UNITED STATES
       Florence, Charles, Rockville, MD, UNITED STATES
       Hu, Jing-Shan, Mountain View, CA, UNITED STATES
       Li, Yi, Sunnyvale, CA, UNITED STATES
       Kyaw, Hla, Frederick, MD, UNITED STATES
       Fischer, Carrie L., Burke, VA, UNITED STATES
       Ferrie, Ann M., Painted Post, NY, UNITED STATES
       Fan, Ping, Potomac, MD, UNITED STATES
       Feng, Ping, Gaithersburg, MD, UNITED STATES
       Endress, Gregory A., Florence, MA, UNITED STATES
       Dillon, Patrick J., Carlsbad, CA, UNITED STATES
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Carter, Kenneth C., North Potomac, MD, UNITED STATES
       Brewer, Laurie A., St. Paul, MN, UNITED STATES
       Yu, Guo-Liang, Berkeley, CA, UNITED STATES
       Zeng, Zhizhen, Lansdale, PA, UNITED STATES
       Greene, John M., Gaithersburg, MD, UNITED STATES
PΙ
       US 20030181692
                           A1 20030925
ΑI
       US 2001-933767
                           A1 20010822 (9)
RLI
       Continuation-in-part of Ser. No. WO 2001-US5614, filed on 21 Feb 2001,
       PENDING Continuation-in-part of Ser. No. US 1998-205258, filed on 4 Dec
       1998, PENDING
       US 2000-184836P
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       APPLICATION
LN.CNT 32746
       INCLM: 536/023.100
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              C07H021-04
       ICS
              C12N009-00; C12P021-02; C12N005-06; C07K014-435
              C07H0021-04 [ICM,7]; C07H0021-00 [ICM,7,C*]; C12N0009-00 [ICS,7];
       IPCI
              C12P0021-02 [ICS, 7]; C12N0005-06 [ICS, 7]; C07K0014-435 [ICS, 7]
              A61K0038-00 [N,C*]; A61K0038-00 [N,A]; A61K0048-00 [N,C*];
       IPCR
              A61K0048-00 [N,A]; C07K0014-435 [I,C*]; C07K0014-47 [I,A];
              C12N0015-11 [I,C*]; C12N0015-11 [I,A]; G01N0033-68 [I,C*];
              G01N0033-68 [I,A]
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